

Abstract

A

are described

a *1* ~~The present invention provides a method and a device for~~
testing the inhibit function of a network component

a 5 transmission inhibiting device that allows a transmission line
~~(TX)~~ from the network component ~~(10)~~ to the network to be

inhibited by an inhibit function which causes a logical signal

a *method includes the of* ~~(H)~~ to be applied to a first ^{*node, the*} node ~~(K1)~~, characterized by the

1 steps: tapping the potential of the transmission line ~~(TX)~~ and

10 *1* feeding the tapped potential back to the network component

~~(10)~~; activating the inhibit function; transmitting a

predetermined test signal message from the network component

~~(10)~~ to the network via the transmission line ~~(TX)~~ during

activated inhibit function; and testing the inhibit function

15 by analyzing the fed back tapped potential in the network

a component ~~(10)~~.

~~(Fig. 1)~~